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Dated: 5-7-04 Signature: Andrea Berlo  
(Andrea Berlo)

Docket No.: MDSP-P03-020  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Duewel et al.

Examiner: Gakh, Yelena G.

Application No.: 10/602545

Confirmation No.: 1214

Filed: June 23, 2003

Art Unit: 1743

For: ENZYME/CHEMICAL REACTOR BASED  
PROTEIN PROCESSING METHOD FOR  
PROTEOMICS ANALYSIS BY MASS  
SPECTROMETRY

**INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Those patent(s) or publication(s) which are listed on Form PTO/SB/08 are not supplied because they were previously cited by or submitted to the Office in prior application number 10/330859, filed December 26, 2002, which is relied upon in this application for an earlier filing date under 35 U.S.C. 120.

While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such (37 CFR 1.97(h)).

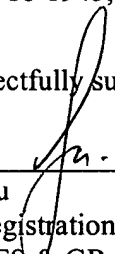
In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents should one or more of the documents be applied against the claims of the present application.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

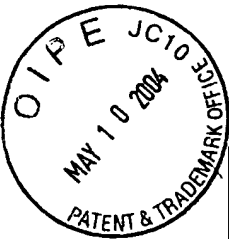
The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. MDSP-P03-020.

Dated: May 5, 2004

Respectfully submitted,

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PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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|   |   |    |   | Application Number       | 10/602545      |
|   |   |    |   | Filing Date              | June 23, 2003  |
|   |   |    |   | First Named Inventor     | Henry Duewel   |
|   |   |    |   | Art Unit                 | 1743           |
|   |   |    |   | Examiner Name            | Yelena G. Gakh |
| Sheet   | 1 | of | 2 | Attorney Docket Number   | MDSP-P03-020   |

| U.S. PATENT DOCUMENTS |                       |   |                                |  |   |
|-----------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials*    | Cite No. <sup>1</sup> | Document Number<br>Number-Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       | AA                    | 6,245,206   | 06-12-2001                     | Anderson et al.                                    |   |
|                       | AB                    | 6,322,970   | 11-27-2001                     | Little et al.                                      |   |

| FOREIGN PATENT DOCUMENTS |                       |   |                                |   |   |                |
|--------------------------|-----------------------|---|--------------------------------|---|---|----------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document   | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T <sup>6</sup> |
|                          |                       | Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) |                                |   |   |                |
|                          | AC                    | WO 00/15655   | 03-23-2000                     | Nizo Food Research                              |   |                |

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| NON PATENT LITERATURE DOCUMENTS |                       |   |                |
|---------------------------------|-----------------------|---|----------------|
| Examiner Initials <sup>*</sup>  | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.                 | T <sup>2</sup> |
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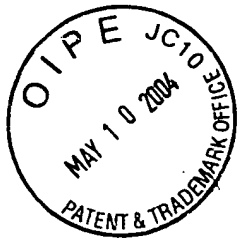
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|   |   |    |   | First Named Inventor     | Henry Duewel   |
|   |   |    |   | Art Unit                 | 1743           |
|   |   |    |   | Examiner Name            | Yelena G. Gakh |
| Sheet   | 2 | of | 2 | Attorney Docket Number   | MDSP-P03-020   |

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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|---|-----------------------------------|
| <b>Via:</b> First Class Mail  | <b>Atty Dkt No.:</b> MDSP-P03-020 |
| <b>Inventor:</b> Duewel et al.  |                                   |
| <b>Application No.:</b> 10/602545   | <b>Filing Date:</b> June 23, 2003 |
| <b>Title:</b> ENZYME/CHEMICAL REACTOR BASED PROTEIN PROCESSING METHOD<br>FOR PROTEOMICS ANALYSIS BY MASS SPECTROMETRY |                                   |

**Documents Filed:**  
Information Disclosure Statement (2 pages)

Form PTO/SB/08 (2 pages)

Copies of references (AA-AZ)

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